

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP2005/002018A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 F04B7/00 F04B15/02

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 F04B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 4 345 883 A (WESTERLUND ET AL) 24 August 1982 (1982-08-24) abstract; figures 3,6 column 6, line 52 - column 6, line 62; figures column 7, line 20 - column 7, line 29 column 12, line 3 - column 12, line 17	1-37
A	GB 1 063 020 A (EUGENE LEE SHERROD) 22 March 1967 (1967-03-22) cited in the application page 2, column 2, line 80 - page 5, column 2, line 93; figures 1,3	1-37
A	US 5 380 174 A (SCHWING ET AL) 10 January 1995 (1995-01-10) abstract; figures 1,2	1

 Further documents are listed in the continuation of box C. Patent family members are listed in annex.

* Special categories of cited documents :

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T later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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& document member of the same patent family

Date of the actual completion of the international search

Date of mailing of the International search report

13 June 2005

20/06/2005

Name and mailing address of the ISA

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INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/EP2005/002018

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
US 4345883	A	24-08-1982	US	4533300 A	06-08-1985
GB 1063020	A	22-03-1967	NONE		
US 5380174	A	10-01-1995	DE AT BR CA CN DE EP ES GR JP	4209471 A1 132580 T 9301287 A 2092397 A1 1089691 A ,C 59301283 D1 0562498 A1 2089617 T3 3019136 T3 6042453 A	30-09-1993 15-01-1996 28-09-1993 25-09-1993 20-07-1994 15-02-1996 29-09-1993 01-10-1996 31-05-1996 15-02-1994